[FIG.1]

1: WHISTLE

2: LAMP APPARATUS

3: MOUTHPIECE

5 4: ROLLING ELEMENT

5: RESONANT CHAMBER

6: SENSOR

7: TRANSMITTING APPARATUS

10 [FIG.2]

6 SENSOR

9 TRANSMITTING SECTION

10 OPERATING SECTION

11 MICROCOMPUTER

15

[FIG.3]

14 RECEIVING SECTION

15 OPERATING SECTION

16 MICROCOMPUTER

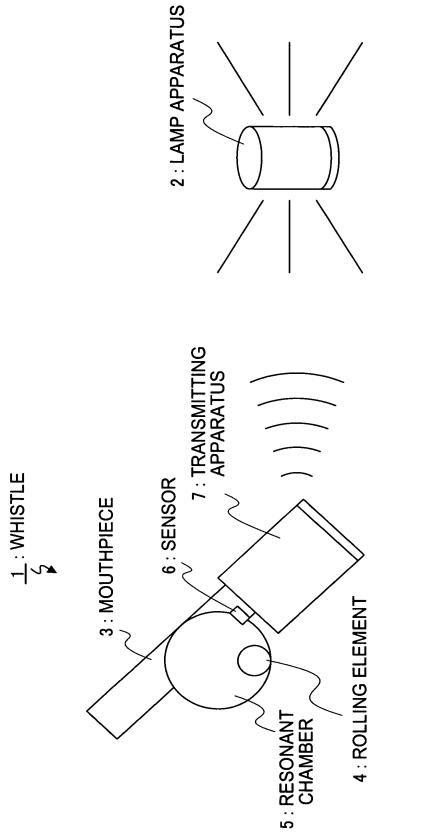
20 17 LAMP SECTION

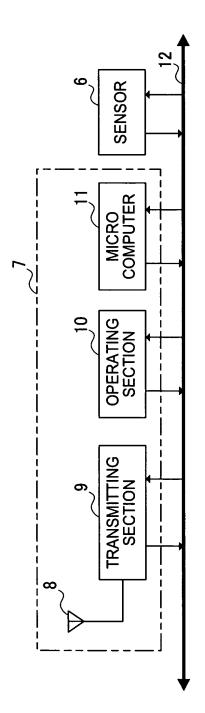
[FIG.7]

40: WHISTLE

41: SWITCH

25 42: LAMP APPARATUS





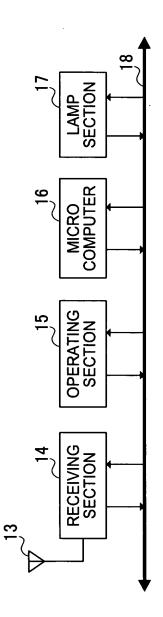
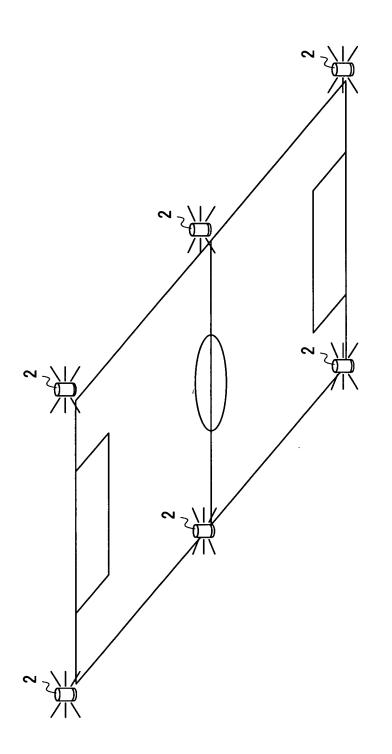


FIG.3



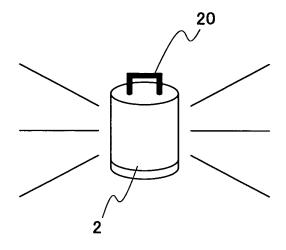


FIG.5

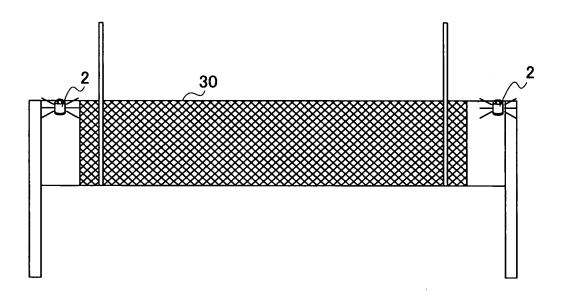
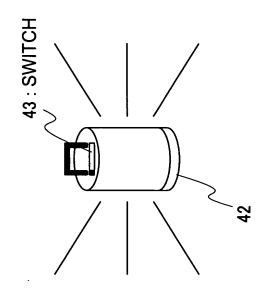
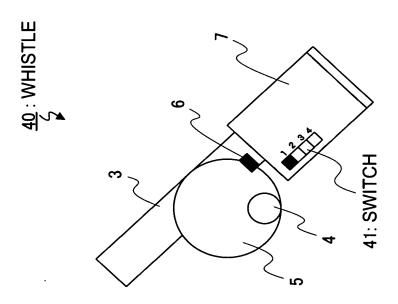


FIG.6





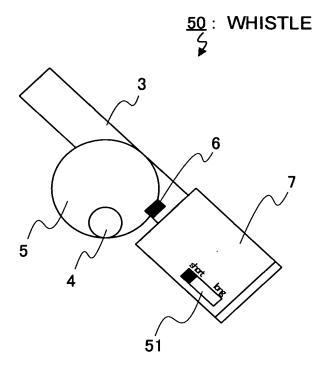


FIG.8

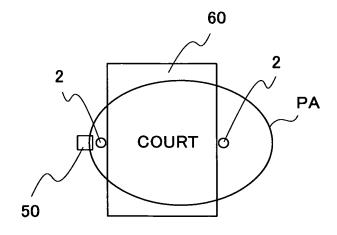


FIG.9

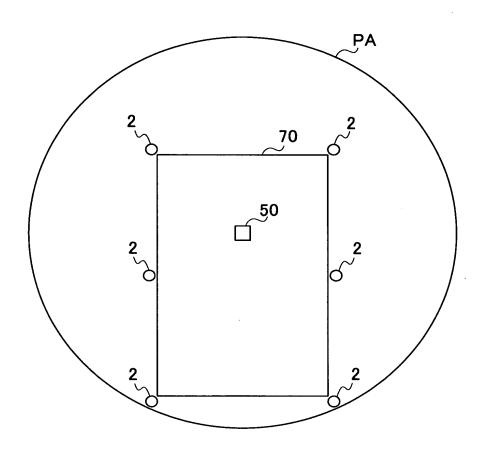


FIG.10